

What is claimed is:

1 1. A separator for a fuel cell, having a film comprising a  
2 conductive powder and a binder on the surface, wherein the film  
3 has a water-holdability of 0.3 to 5.0 g per g of the film, and a  
4 thickness of 0.5 to 300  $\mu\text{m}$ .

1 2. A separator for a fuel cell, having a film comprising a  
2 conductive powder and a binder on the surface, wherein the film  
3 has a pore volume of 0.5 to 0.9 cc per cc of the film, and a thickness  
4 of 0.5 to 300  $\mu\text{m}$ .

1 3. The separator for a fuel cell of claim 1, wherein the conductive  
2 powder has an average particle diameter of 10 nm to 100  $\mu\text{m}$ .

1 4. The separator for a fuel cell of claim 2, wherein the conductive  
2 powder has an average particle diameter of 10 nm to 100  $\mu\text{m}$ .

1 5. The separator for a fuel cell of claim 1, wherein the conductive  
2 powder is a carbon powder.

1 6. The separator for a fuel cell of claim 2, wherein the conductive  
2 powder is a carbon powder.

1 7. The separator for a fuel cell of claim 1, wherein the binder  
2 is selected from the group consisting of a thermosetting resin,

3 a thermoplastic resin and a rubber.

1 8. The separator for a fuel cell of claim 2, wherein the binder  
2 is selected from the group consisting of a thermosetting resin,  
3 a thermoplastic resin and a rubber.

09501576-071101